**EPI** 



# MFLEX™ C-WRAP PRESSURE-SENSITIVE LABEL APPLICATOR SYSTEM



## Engineered for Modularity and Flexibility

MFlex C-Wrap is a labeling system designed to wrap a label around the front of the packaging as the product moves through the label application section of the machine.

The conveyor of the MFlex C-Wrap consists of two belts, one either side of where the label will be applied. There is an open area at the application point, where the label can feed between the belts, and where the leading part is applied to the bottom of the package. At the same time, the trailing part of the label is wiped onto the top side of the package.

The c-wrap label allows the bottom panel of the package to be labeled with nutrition, ingredient, and allergen information, while the top section includes branding and marketing messaging. A c-wrap label also provides a tamper-evident solution for clamshelltype packages.

### **FEATURES AND BENEFITS**

- Closed-loop electric servo system to ensure maximum synchronization and control
- Singular full color touch-screen HMI provides fast access to any adjustments as well as full diagnostics for maintenance.
- Built on a welded stainless steel frame, using non-corrosive components that feature IP65 protection.
- Modular components for maximum serviceability.
- Tool-free design for easy and fast adjustments.
- Compact high-powered brushless DC conveyor and product handling motors.
- Zero downtime option featuring redundant labeling heads for continuous labeling production.

### COMMON APPLICATIONS







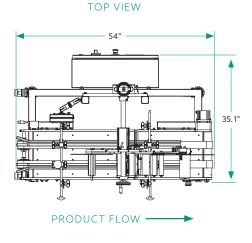


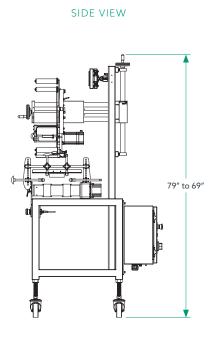
### MFLEX™ C-WRAP PRESSURE-SENSITIVE LABELING SYSTEM **EPI**

### STANDARD PRODUCT SPECIFICATIONS

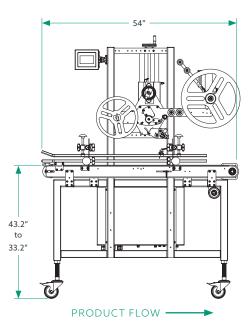
Label Supply	12" Diameter / 3" Core		Electrical	120V AC @ 6A, 60Hz
Label Size	Min: 1" x 2" Feed	Max: 5" x 24" Feed	Conveyor Speed	Variable up to 125ft per minute
Product Size	4" to 12" Wide	2" to 24" long	Conveyor	Stainless Steel, Aluminum, UHMW
Operation	Closed-loop Electric Servo		IP Rating	IP65 Wet/Damp Environment

### CONFIGURATION





FRONT VIEW



#### SYSTEM OPTIONS

- 16" (407mm) OD Label Supply
- Increased Label Width
- Low Label Supply Warning with Auto Shut-Off Feature and Beacon light
- Different Supply Voltage
- Clear Label Sensor Package
- Washdown Package
- Additional Conveyor Width



- Adjustable Hugger Belt Height
- Adjustable Feet
- Higher Speed



©2022 ProMach Inc. ProMach reserves the right to change or discontinue specifications and designs shown in this brochure without notice or recourse EPI\_SpecSheet\_MFlex C-Wrap\_030322

\_\_\_\_\_ PHONE TOLL FREE 717-235-8345 800-755-8344

EMAIL EPI@ProMachBuilt.com

WEB **EPILabelers.com** 

1145 East Wellspring Rd New Freedom, PA 17349